

AMENDMENTS TO THE CLAIMS

Claims 1-15 (Canceled)

16. (New) A wing mirror unit, in particular for a motor vehicle, comprising a detection system for detection an object in a blind spot of the wing mirror unit, which detection system is provided with:

an observation unit for generating observation data;

a data processing unit for processing the observation data; and

an indication unit for displaying a warning signal,

wherein internal data communication connections of the detection system are disposed in the wing mirror unit, so that the detection system is autonomous;

wherein the indication unit comprises an optical indicator, and

wherein the optical indicator is disposed on the mirror supporting plate for generating an optical signal.